# **Subjects**

#### Agricultural Data

Bullock, J. Bruce. "Social Costs Caused by Errors in Agricultural Production Forecasts." 76-80.

# Agricultural Economics, General

AAEA Committee Reports. 1032-55.

AAEA Minutes. 1056-62.

Abstracts, Award-Winning Theses. 1030–31.
Abstracts, Contributed Papers. 1017–29.

Curricula and Teaching

Hammonds, Timothy M. "Guided Analysis: An Experiment in Educational Technique." 546-50. Menz, Kenneth M., and John W. Longworth. "An Integrated Approach to Farm Management Education." 551-56.

Sjo, John. "In Quest of Learning-Teaching Excellence: A Viewpoint." 557-59.

White, Fred C., and Sherry K. White. "Incorporating Small Group Activities into Agricultural Economics Classes." 105-8.

#### Friensian

Infanger, Craig L., and A. Frank Bordeaux, Jr. "A Brief Assessment of Extension Land Use Educational Publications." 327–32.

Profession (of)

Farrell, Kenneth R. "Public Policy, the Public Interest, and Agricultural Economics." 785-94.

Peck, Anne E., and Emerson M. Babb. "The AAEA Membership: Employment and Mobility Patterns."

Pendse, Dilip. "Profiles of Heads of Departments of Agricultural Economics in the United States." 112-15.

Redman, Barbara J., and John C. Redman. "Participation by AAEA Membership in the 1974 Election." 109-11.

Soth, Lauren. "Agricultural Economists and Public Policy." 795-801.

#### Research

Crowder, Richard T. "Research Needs and Priorities in the Food System: An Industry Viewpoint." 991-99.

Pinstrup-Andersen, Per, Norha Ruiz de Londoño, and Edward Hoover. "The Impact of Increasing Food Supply on Human Nutrition: Implications for Commodity Priorities in Agricultural Research and Policy." 131–42.

# Agricultural Finance, Capital and Credit

Barry, Peter J., and David R. Willmann. "A Risk-Programming Analysis of Forward Contracting with Credit Constraints." 62–70.

Harris, Duane G., and Richard F. Nehring. "Impact of Farm Size on the Bidding Potential for Agricultural Land." 161-69.

Ong, Marcia L., Dale W. Adams, and I. J. Singh. "Voluntary Rural Savings Capacities in Taiwan, 1960-70." 578-82.

Simunek, Richard W. "National Farm Capital Accounts." 532-42.

# Agricultural Income; Rural Poverty

Edwards, Clark. "The Political Economy of Rural Development: Theoretical Perspectives." 914–21. Raju, V. T. "Impact of New Agricultural Technology on Farm Income Distribution in West Godavari District. India." 346–50.

Simunek, Richard W. "National Farm Capital Accounts." 532-42.

Yeh, Chung J. "Prices, Farm Outputs, and Income Projections under Alternative Assumed Demand and Supply Conditions." 703-11.

# Agricultural Labor; Rural Manpower

Huffman, Wallace E. "The Value of the Productive Time of Farm Wives: Iowa, North Carolina, and Oklahoma." 836-41.

Mehmet, Ozay. "A Note on Unemployment and Labor Migration in Less Developed Countries: A Diagrammatic Illustration." 351-54.

# Agricultural Products: Demand, Supply, Prices

Field Crops

Chinn, Dennis L. "The Marketed Surplus of a Subsistence Crop: Paddy Rice in Taiwan." 583-87. Houck, James P., and Paul W. Gallagher. "The Price Responsiveness of U.S. Corn Yields." 731-34

Luttrell, Clifton B., and R. Alton Gilbert. "Crop Yields: Random, Cyclical, or Bunchy?" 521-31. Meilke, Karl D. "Acreage Response to Policy Variables in the Prairie Provinces." 572-77.

# Fruits and Vegetables

Chern, Wen S. "Acreage Response and Demand for Processing Tomatoes in California." 209-16.

### Livestock and Meat

Keith, Kendell, and Wayne D. Purcell. "Possible Implications of Voids in USDA Cattle Slaughter Data." 568-71.

# Other

Edwards, R., and A. Parikh. "A Stochastic Policy Simulation of the World Coffee Economy." 152-60. Gardner, Bruce L. "Futures Prices in Supply Analysis." 81-84.

Haessel, Walter. "The Demand for Agricultural

Commodities in Ghana: An Application of Nonlinear Two-Stage Least Squares with Prior Information." 341-45.

Ladd, George W., and Veraphol Suvannunt. "A Model of Consumer Goods Characteristics." 504-

Miedema, Allen K. "The Retail-Farm Price Ratio, the Farmer's Share, and Technical Change." 750-56.

Yeh, Chung J. "Prices, Farm Outputs, and Income Projections under Alternative Assumed Demand and Supply Conditions." 703-11.

Poultry and Eggs

Heien, Dale. "An Economic Analysis of the U.S. Poultry Sector." 311-16.

# Community Development, see Regional Development

# Cooperatives and Cooperation

Dahl, Wilmer A., and W. D. Dobson. "An Analysis of Alternative Financing Strategies and Equity Retirement Plans for Farm Supply Cooperatives." 198–208.

Prato, Anthony A. "Evaluation of Alternative Milk Marketing Arrangements in Southeast Florida." 93\_97

# Economic Development, Growth, and Planning

Barker, Randolph, and Yujiro Hayami. "Price Support versus Input Subsidy for Food Self-Sufficiency in Developing Countries." 617–28.

Benito, Carlos A. "Peasants' Response to Modernization Projects in Minifundia Economies." 143-51. Chinn, Dennis L. "The Marketed Surplus of a Subsistence Crop: Paddy Rice in Taiwan." 583-87. de Janvry, Alain. "The Political Economy of Rural Development in Latin America: An Interpretation: Reply." 590-91.

Gladwin, Christina H. "A View of the Plan Puebla: An Application of Hierarchical Decision Models." 881–87.

Hicks, W. Whitney. "The Political Economy of Rural Development in Latin America: An Interpre-

tation: Comment." 588-89.

Ho, Samuel P. S. "Uncertainty and the Choice of Tenure Arrangements: Some Hypotheses." 88-92.

Konandreas, Panos A., and Richard Green. "Interaction of Energy and Food Prices in Less Developed Countries: Comment." 592-94.

Mehmet, Ozay. "A Note on Unemployment and Labor Migration in Less Developed Countries: A Diagrammatic Illustration." 351-54.

Ong, Marcia L., Dale W. Adams, and I. J. Singh. "Voluntary Rural Savings Capacities in Taiwan, 1960-70." 578-82.

Perrin, Richard, and Don Winkelmann. "Impediments to Technical Progress on Small versus Large Farms." 888–94.

Pinstrup-Andersen, Per, Norha Ruiz de Londoño, and Edward Hoover. "The Impact of Increasing Food Supply on Human Nutrition: Implications for Commodity Priorities in Agricultural Research and Policy." 131-42.

Raju, V. T. "Impact of New Agricultural Technology on Farm Income Distribution in West Godavari District, India." 346-50.

Spencer, Dunstan S. C., and Derek Byerlee. "Technical Change, Labor Use, and Small Farmer Development: Evidence from Sierra Leone." 874–80. Timmer, C. Peter. "Interaction of Energy and Food Prices in Less Developed Countries: Reply." 595. von Oppen, Matthias, and John T. Scott. "A Spatial Equilibrium Model for Plant Location and Interregional Trade." 437–45.

Wiens, Thomas B. "Peasant Risk Aversion and Allocative Behavior: A Quadratic Programming Experiment." 629-35.

Yotopoulos, Pan A., Lawrence J. Lau, and Wuu-Long Lin. "Microeconomic Output Supply and Factor Demand Functions in the Agriculture of the Province of Taiwan." 333-40.

#### Energy

Konandreas, Panos A., and Richard Green. "Interaction of Energy and Food Prices in Less Developed Countries: Comment." 592-94.

Mapp, Harry P., Jr., and Craig L. Dobbins. "Implications of Rising Energy Costs for Irrigated Farms in the Oklahoma Panhandle." 971-77.

Penn, J. B., Bruce A. McCarl, Lars Brink, and George D. Irwin. "Modeling and Simulation of the U.S. Economy with Alternative Energy Availabilities." 663-71.

Penson, John B., Jr., and Bruce A. McCarl. "Impact of Dryeration on Grain Elevator Performance in a Fluctuating Energy Situation." 446-55.

Timmer, C. Peter. "Interaction of Energy and Food Prices in Less Developed Countries: Reply." 595. Uri, Noel D. "A Spatial Equilibrium Analysis of Electrical Energy Pricing and Allocation." 653-62.

#### **Environmental Economics: Conservation**

Hardy, William E., Jr., and Curtis L. Grissom. "An Economic Analysis of a Regionalized Rural Solid Waste Management System." 179–85.

Parvin, David W., Jr. "Farm Management Implications of Reducing Agricultural Pollution Related to Cotton Production in Mississippi." 978-83.

Schwartz, S. I., David E. Hansen, and T. C. Foin. "Landowner Benefits from Use-Value Assessment under the California Land Conservation Act." 170-78.

#### Food and Consumer Economics

Adrian, John, and Raymond Daniel. "Impact of Socioeconomic Factors on Consumption of Selected Food Nutrients in the United States." 31–38. Bryant, W. Keith. "Household Capital Labor Ratios in Poor Farm Families." 848–53.

Donaldson, Loraine. "The Differential Impact of Food Inflation upon the Poor." 71-75.

Pinstrup-Andersen, Per, Norha Ruiz de Londoño, and Edward Hoover. "The Impact of Increasing Food Supply on Human Nutrition: Implications for Commodity Priorities in Agricultural Research and Policy." 131-42.

Prato, A. A., and J. N. Bagali. "Nutrition and Nonnutrition Components of Demand for Food Items."

West, Donald A., and David W. Price. "The Effects of Income, Assets, Food Programs, and Household Size on Food Consumption." 725–30.

#### General Economics

Bryant, W. Keith. "Household Capital Labor Ratios in Poor Farm Families." 848-53.

Ladd, George W., and Marvin B. Martin. "Prices and Demands for Input Characteristics." 21-30.

Ladd, George W., and Veraphol Suvannunt. "A Model of Consumer Goods Characteristics." 504-10

Peterson, Willis L. "A Note on the Social Returns to Private Research and Development." 324–26. Schuh, G. Edward. "The New Macroeconomics of Agriculture." 802–11.

Subotnik, Abraham, and James P. Houck. "Welfare Implications of Stabilizing Consumption and Production." 13-20.

## **Human Resource Development**

Demographic Economics

Beale, Calvin L. "A Further Look at Nonmetropolitan Population Growth Since 1970." 953–58. Clawson, Marion. "Economic Implications of the Recent Population Shift Toward Rural Areas."

Hoffman, A. C. "A Migration from Chicago to Bull Shoals—Some Demographic Observations." 967–70.

Rainey, Kenneth D. "Forces Influencing Rural Community Growth." 959-62.

#### Education

Rosenzweig, Mark R. "The Demand of Farm Families for the Quantity and Quality of Schooling for Their Children in the United States." 842–47. White, Fred C., and Bill R. Miller. "Implications of Public School Finance Reform with Local Control." 415–24.

Human Capital

Huffman, Wallace E. "The Productive Value of Human Time in U.S. Agriculture." 672-83.

Huffman, Wallace E. "The Value of the Productive Time of Farm Wives: Iowa, North Carolina, and Oklahoma." 836-41.

Moock, Peter R. "The Efficiency of Women as Farm Managers: Kenya." 831-35.

## Industrial Organization; Market Structure

icy in the Food Industry." 867-73.

Lamm, R. McFall, Jr. "Market Performance in the U.S. Vegetable Oil Industry: An Application of Simulation for Market Analysis." 735–39.

Marion, Bruce W., and Thomas L. Sporleder. "An Evaluation of the Economic Basis for Antitrust Pol-

McKinney, Luther C., and Donald A. Washburn. "Antitrust—A Route to Centralized Governmental Planning?" 861-66.

Parker, Russell C. "Antitrust Issues in the Food Industries." 854-60.

Williams, Sheldon W., and James W. Gruebele. "Estimating Optimum Size of Food Processing Plants Using Survivor Analysis." 740-44.

#### Institutions, Private and Public.

Anderson, Terry L., and Peter J. Hill. "The Role of Private Property in the History of American Agriculture, 1776–1976." 937–45.

Barkley, Paul W. "A Contemporary Political Economy of Family Farming." 812-19.

Bredahl, Maury, and Willis Peterson. "The Productivity and Allocation of Research: U.S. Agricultural Experiment Stations." 684-92.

Leonard, Rodney E. "Administrative Aspects of

Leonard, Rodney E. "Administrative Aspects of Food Programs as Renewable Resources." 1006-9. Supalla, Raymond J. "Land Use Planning: An Institutional Overview." 895-901.

White, Fred C., and Bill R. Miller. "Implications of Public School Finance Reform with Local Control." 415-24.

Wunderlich, Gene. "Property and the Future of Agriculture." 946-52.

# Marketing and Location

Competitive Position

Miedema, Allen K. "The Retail-Farm Price Ratio, the Farmer's Share, and Technical Change." 750-56.

Williams, Sheldon W., and James W. Gruebele. "Estimating Optimum Size of Food Processing Plants Using Survivor Analysis." 740-44.

#### Distribution

Babb, E. M., and L. A. Lumpkin. "Projecting Performance of Farm Supply Retailing Firms Using Simulation Techniques." 317–20.

Miller, Bill R., and Dennis P. Helmreich. "Industry Demand for Egg Clearinghouse Services." 98–100. Prato, Anthony A. "Evaluation of Alternative Milk Marketing Arrangements in Southeast Florida." 93–97.

Raikes, Ronald, and Arnold Heubrock. "Impacts of Market-Share Patterns on Marketing Firm Costs." 693–702.

#### Efficiency

Purcell, Wayne D., and Kenneth E. Nelson. "Recent Changes in Beef Grades: Issues and Analysis of the Yield Grade Requirement." 475–84.

# **Futures Markets**

Gardner, Bruce L. "Futures Prices in Supply Analysis." 81–84.

Gray, Roger W. "Risk Management in Commodity and Financial Markets." 280-85.

#### Location

Byrkett, Donald L., Richard A. Miller, and E. Paul

Taiganides. "Modeling the Optimal Location of the Cattle Feeding Industry." 236-44.

Fuller, Stephen W., Paul Randolph, and Darwin Klingman. "Optimizing Subindustry Marketing Organizations: A Network Analysis Approach." 425–36.

von Oppen, Matthias, and John T. Scott. "A Spatial Equilibrium Model for Plant Location and Interregional Trade." 437-45.

Storage

Penson, John B., Jr., and Bruce A. McCarl. "Impact of Dryeration on Grain Elevator Performance in a Fluctuating Energy Situation." 446-55.

Transportation and Handling

Fedeler, Jerry A., and Earl O. Heady. "Grain Marketing and Transportation Interdependencies: A National Model." 224-35.

National Model." 224-35.

Johnson, Marc A. "Estimating the Influence of Service Quality on Transportation Demand." 496-503

Miklius, Walter, Kenneth L. Casavant, and Peter V. Garrod. "Estimation of Demand for Transportation of Agricultural Commodities." 217–23.

#### **Natural Resource Economics**

General

Anderson, Terry L., and Peter J. Hill. "The Role of Private Property in the History of American Agriculture, 1776-1976." 937-45.

Regev, Uri, Andrew P. Gutierrez, and Gershon Feder. "Pests as a Common Property Resource: A Case Study of Alfalfa Weevil Control." 186-97. Tung, Fu-Lai, James A. MacMillan, and Charles F. Framingham. "A Dynamic Regional Model for Evaluating Resource Development Programs."

Wunderlich, Gene. "Property and the Future of Agriculture." 946-52.

Land Development and Use

Barrows, Richard L., and Bruce A. Prenguber. "Transfer of Development Rights: An Analysis of a New Land Use Policy Tool: Reply." 763-66.

Gibson, James A., and John F. Timmons. "Information Needs and Models for Land Use Planning." 902-8.

Infanger, Craig L., and A. Frank Bordeaux, Jr. "A Brief Assessment of Extension Land Use Educational Publications." 327-32.

Schwartz, S. I., David E. Hansen, and T. C. Foin. "Landowner Benefits from Use-Value Assessment under the California Land Conservation Act." 170-78.

Small, Leslie E. "Transfer of Development Rights: An Analysis of a New Land Use Policy Tool: Comment." 761-62.

Supalia, Raymond J. "Land Use Planning: An Institutional Overview." 895-901.

Wood, William W., Jr. "Prime Lands—Definition and Policy Problems." 909-13.

Marine and Fisheries

Griffin, Wade L., Ronald D. Lacewell, and John P. Nichols. "Optimum Effort and Rent Distribution in the Gulf of Mexico Shrimp Fishery." 644-52.

**Outdoor Recreation** 

Knetsch, Jack L., and Frank J. Cesario. "Some Problems in Estimating the Demand for Outdoor Recreation: Comment." 596-97.

McConnell, Kenneth E. "Some Problems in Estimating the Demand for Outdoor Recreation: Reply." 598-99.

Water Development and Use

Mapp, Harry P., Jr., and Vernon R. Eidman. "A Bioeconomic Simulation Analysis of Regulating Groundwater Irrigation." 391–402.

Taylor, Bernard W., and Ronald M. North. "The Measurement of Economic Uncertainty in Public Water Resource Development." 636-43.

# **Production Economics and Management**

Asset Replacement

Chisholm, Anthony H. "Effects of Tax Depreciation Policy and Investment Incentives on Optimal Equipment Replacement Decisions: Reply." 359–60.

Harris, Duane G., and Richard F. Nehring. "Impact of Farm Size on the Bidding Potential for Agricultural Land." 161-69.

Kay, Ronald D., and Edward Rister. "Effects of Tax Depreciation Policy and Investment Incentives on Optimal Equipment Replacement Decisions: Comment." 355-58.

Firm Growth

Araji, Ahmed A. "The Effect of Vertical Integration on the Production Efficiency of Beef Cattle Operations." 101-4.

Chien, Ying I., and Garnett L. Bradford. "A Sequential Model of the Farm Firm Growth Process." 456-65.

General and Theoretical

Brokken, Ray F., T. M. Hammonds, D. A. Dinius, and John Valpey. "Framework for Economic Analysis of Grain versus Harvested Roughage for Feedlot Cattle." 245–58.

Debertin, David L., Robert J. Rades, and Gerald A. Harrison. "Returns to Information: An Addendum." 321-23.

Ho, Samuel P. S. "Uncertainty and the Choice of Tenure Arrangements: Some Hypotheses." 88–92. Hoch, Irving. "Returns to Scale in Farming: Further Evidence." 745–49.

Further Evidence." 745-49.

Perrin, Richard K. "The Value of Information and the Value of Theoretical Models in Crop Response Research." 54-61.

Regev, Uri, Andrew P. Gutierrez, and Gershon Feder. "Pests as a Common Property Resource: A Case Study of Alfalfa Weevil Control." 186-97. Wilson, Ewen M. "Implications of Short-Run Rising Average Productivity in Cattle Feeding." 305-

Average Froducti

Inputs and Costs

Ladd, George W., and Marvin B. Martin. "Prices and Demands for Input Characteristics." 21-30.

Lee, Warren F., and Norman Rask. "Inflation and Crop Profitability: How Much Can Farmers Pay for Land?" 984-90.

Mapp, Harry P., Jr., and Vernon R. Eidman. "A Bioeconomic Simulation Analysis of Regulating Groundwater Irrigation." 391–402.

Mapp, Harry P., Jr., and Craig L. Dobbins. "Implications of Rising Energy Costs for Irrigated Farms in the Oklahoma Panhandle." 971-77.

Parvin, David W., Jr. "Farm Management Implications of Reducing Agricultural Pollution Related to Cotton Production in Mississippi." 978–83.

Raikes, Ronald, and Arnold Heubrock. "Impacts of Market-Share Patterns on Marketing Firm Costs." 693–702.

Rosenzweig, Mark R. "The Demand of Farm Families for the Quantity and Quality of Schooling for Their Children in the United States." 842–47.

Organization and Management

Babb, E. M., and L. A. Lumpkin. "Projecting Performance of Farm Supply Retailing Firms Using Simulation Techniques." 317–20.
Blackie, Malcolm J., and J. Barry Dent. "Analyzing

Blackie, Malcolm J., and J. Barry Dent. "Analyzing Hog Production Strategies with a Simulation Model." 39–46.

Byrkett, Donald L., Richard A. Miller, and E. Paul Taiganides. "Modeling the Optimal Location of the Cattle Feeding Industry." 236-44.

Gladwin, Christina H. "A View of the Plan Puebla: An Application of Hierarchical Decision Models." 881-87.

Huffman, Wallace E. "The Value of the Productive Time of Farm Wives: Iowa, North Carolina, and Oklahoma." 836-41.

Moock, Peter R. "The Efficiency of Women as Farm Managers: Kenya." 831-35.

Sonka, Steven T., Earl O. Heady, and P. Fred Dahm. "Estimation of Gain Isoquants and a Decision Model Application for Swine Production." 466-74.

Risk and Uncertainty

Baquet, A. E., A. N. Halter, and Frank S. Conklin. "The Value of Frost Forecasting: A Bayesian Appraisal." 511-20.

Barry, Peter J., and Donald R. Fraser. "Risk Management in Primary Agricultura! Production: Methods, Distribution, Rewards, and Structural Implications." 286-95.

Barry, Peter J., and David R. Willmann. "A Risk-Programming Analysis of Forward Contracting with Credit Constraints." 62–70.

**Biedermann, Konrad.** "Discussion of Market Implications." 299-301.

Gray, Roger W. "Risk Management in Commodity and Financial Markets." 280-85.

Hildreth, Clifford. "Discussion of Research Implications." 296-98.

Perrin, Richard, and Don Winkelmann. "Impediments to Technical Progress on Small versus Large Farms." 888-94.

Sandor, Richard L. "Discussion of Policy Implications." 302-4.

Wiens, Thomas B. "Peasant Risk Aversion and Allocative Behavior: A Quadratic Programming Experiment." 629-35.

periment." 629-35.

Yotopoulos, Pan A., Lawrence J. Lau, and Wuu-Long Lin. "Microeconomic Output Supply and Factor Demand Functions in the Agriculture of the Province of Taiwan." 333-40.

Supply Response

Gardner, Bruce L. "Futures Prices in Supply Analysis." 81-84.

Houck, James P., and Paul W. Gallagher. "The Price Responsiveness of U.S. Corn Yields." 731-

Mann, Thomas, and Arnold Paulsen. "Economic Impact of Restricting Feed Additives in Livestock and Poultry Production." 47-53.

and Poultry Production." 47-53.

Palmer-Jones, R. W. "Estimating Irrigation Response from Data on Unirrigated Crops." 85-87.

## **Public Policy**

Domestic Agricultural Policy

Houthakker, H. S. "Do We Need a National Food Policy?" 259-69.

Mann, Thomas, and Arnold Paulsen. "Economic Impact of Restricting Feed Additives in Livestock and Poultry Production." 47-53.

Nieuwoudt, W. L., J. B. Bullock, and G. A. Mathia. "An Economic Evaluation of Alternative Peanut Policies." 485-95.

Prato, Anthony A. "Evaluation of Alternative Milk Marketing Arrangements in Southeast Florida." 93-97.

Purcell, Wayne D., and Kenneth E. Nelson. "Recent Changes in Beef Grades: Issues and Analysis of the Yield Grade Requirement." 475–84.

Ray, Daryll E. "Discussion." 277-79.

Seevers, Gary L. "Food Policy: Implications for the Food Industry." 270-76.

Foreign and International

Barker, Randolph, and Yujiro Hayami. "Price Support versus Input Subsidy for Food Self-Sufficiency in Developing Countries." 617–28.

Edwards, R., and A. Parikh. "A Stochastic Policy Simulation of the World Coffee Economy." 152-60. Reutlinger, Shlomo. "A Simulation Model for Evaluating Worldwide Buffer Stocks of Wheat." 1-12.

Warley, Thorald K. "Agriculture in International Economic Relations." 820-30.

General

Barkley, Paul W. "A Contemporary Political Economy of Family Farming." 812–19.

Farrell, Kenneth R. "Public Policy, the Public Interest, and Agricultural Economics." 785-94.

Schuh, G. Edward. "The New Macroeconomics of Agriculture." 802-11.

Soth, Lauren. "Agricultural Economists and Public Policy." 795–801.

Subotnik, Abraham, and James P. Houck. "Welfare Implications of Stabilizing Consumption and Production." 13-20.

#### Programs

Donaldson, Loraine. "The Differential Impact of Food Inflation upon the Poor." 71-75.

Leonard, Rodney E. "Administrative Aspects of Food Programs as Renewable Resources." 1006-9.

Nelson, Paul E., Jr., and John Perrin. "Effects of the U.S. Food Stamp and National School Lunch Programs, Fiscal Year 1974." 1000-5.

Storey, James R. "Social Policy Role of Food Assistance Programs." 1010-16.

Sullivan, Dennis H. "A Note on Food Stamp Reform." 560-62.

West, Donald A., and David W. Price. "The Effects of Income, Assets, Food Programs, and Household Size on Food Consumption." 725-30.

### Research Methodology

# Econometric and Statistical

Judge, George. "Some Alternatives to Linear Unbiased Estimation and Traditional Pretest Procedures." 543-45.

Just, Richard E. "Spectral Analysis of Stochastic Properties in Regression: An Application in Supply Response Identification." 712–20.

#### Operations Research

Fuller, Stephen W., Paul Randolph, and Darwin Klingman. "Optimizing Subindustry Marketing Organizations: A Network Analysis Approach." 425–36.

#### Other

Baquet, A. E., A. N. Halter, and Frank S. Conklin. "The Value of Frost Forecasting: A Bayesian Appraisal." 511-20.

Boehm, William T., D. J. Menkhaus, and J. B. Penn. "Accuracy of Least Squares Computer Programs: Another Reminder." 757-60.

# Regional, Rural, and Community Development

Clawson, Marion. "Economic Implications of the Recent Population Shift Toward Rural Areas." 963-66.

Edwards, Clark. "The Political Economy of Rural Development: Theoretical Perspectives." 914–21. Hardy, William E., Jr., and Curtis L. Grissom. "An Economic Analysis of a Regionalized Rural Solid Waste Management System." 179–85.

Jansma, J. Dean, and Frank M. Goode. "Rural Development Research: Conceptualizing and Measuring Key Concepts." 922–27.

Morgan, Larry C. "Analytical Institutional Economics and Rural Development Research: Opportunities for a New Synergism." 928–32.

Rainey, Kenneth D. "Forces Influencing Rural Community Growth." 959-62.
Sorensen, Donald M., and L. M. Hartman. "Or-

Sorensen, Donald M., and L. M. Hartman. "Organizational and Institutional Aspects of Community: Some Conceptual Perspectives." 933-36.

Tung, Fu-Lai, James A. MacMillan, and Charles F. Framingham. "A Dynamic Regional Model for Evaluating Resource Development Programs." 403-14.

White, Fred C., and Bill R. Miller. "Implications of Public School Finance Reform with Local Control." 415-24.

## Rural Poverty, see Agricultural Income

# Sector and Subsector Analysis

Penn, J. B., Bruce A. McCarl, Lars Brink, and George D. Irwin. "Modeling and Simulation of the U.S. Economy with Alternative Energy Availabilities." 663-71.

Tung, Fu-Lai, James A. MacMillan, and Charles F. Framingham. "A Dynamic Regional Model for Evaluating Resource Development Programs." 403-14.

#### Socioeconomic Research

Barkley, Paul W. "A Contemporary Political Economy of Family Farming." 812-19.

Sorensen, Donald M., and L. M. Hartman. "Organizational and Institutional Aspects of Community: Some Conceptual Perspectives." 933-36.

Storey, James R. "Social Policy Role of Food Assistance Programs." 1010-16.

#### **Technological Change**

**Bredahl, Maury, and Willis Peterson.** "The Productivity and Allocation of Research: U.S. Agricultural Experiment Stations." 684–92.

Peterson, Willis L. "A Note on the Social Returns to Private Research and Development." 324–26. Raju, V. T. "Impact of New Agricultural Technology on Farm Income Distribution in West Godavari District, India." 346–50.

#### Trade

Warley, Thorald K. "Agriculture in International Economic Relations." 820-30.

Wilson, Ewen M., and Paul R. Johnson. "Welfare and Exchange Rate Effects of the Rhodesian Trade Embargo: An Elasticity Approach." 721-24.

# **Authors**

Adams, Dale W. 578. Adrian, John. 31. Anderson, Terry L. 937. Araji, Ahmed A. 101. Babb, Emerson M. 317, 600. Bagali, J. N. 563. Baquet, A. E. 511. Barker, Randolph. 617. Barkley, Paul W. 812. Barrows, Richard L. 763. Barry, Peter J. 62, 286. Beale, Calvin L. 953. Benito, Carlos A. 143. Biedermann, Konrad. 299. Blackie, Malcolm J. 39. Boehm, William T. 757. Bordeaux, A. Frank, Jr. 327. Bradford, Garnett L. 456. Bredahl, Maury. 684. Brink, Lars. 663. Brokken, Ray F. 245. Bryant, W. Keith. 848. Bullock, J. Bruce. 76, 485. Byerlee, Derek. 874. Byrkett, Donald L. 236. Casavant, Kenneth L. 217. Cesario, Frank J. 596. Chern, Wen S. 209. Chien, Ying I. 456. Chinn, Dennis L. 583. Chisholm, Anthony H. 359. Clawson, Marion. 963. Conklin, Frank S. 511. Crowder, Richard T. 991. Dahl, Wilmer A. 198. Dahm, P. Fred. 466. Daniel, Raymond. 31. Debertin, David L. 321. de Janvry, Alain. 590. Dent, J. Barry. 39. Dinius, D. A. 245. Dobbins, Craig L. 971. Dobson, W. D. 198. Donaldson, Loraine. 71. Edwards, Clark. 914. Edwards, R. 152. Eidman, Vernon R. 391. Farrell, Kenneth R. 785. Fedeler, Jerry A. 224. Feder, Gershon. 186. Foin, T. C. 170. Framingham, Charles F. 403. Fraser, Donald R. 286. Fuller, Stephen W. 425. Gallagher, Paul W. 731. Gardner, Bruce L. 81.

Garrod, Peter V. 217. Gibson, James A. 902. Gilbert, R. Alton, 521. Gladwin, Christina H. 881. Goode, Frank M. 922. Gray, Roger W. 280. Green, Richard. 592. Griffin, Wade L. 644. Grissom, Curtis L. 179. Gruebele, James W. 740. Gutierrez, Andrew P. 186. Haessel, Walter. 341. Halter, A. N. 511. Hammonds, Timothy M. 245, 546. Hansen, David E. 170. Hardy, William E., Jr. 179. Harris, Duane G. 161. Harrison, Gerald A. 321. Hartman, L. M. 933. Hayami, Yujiro. 617. Heady, Earl O. 224, 466. Heien, Dale. 311. Helmreich, Dennis P. 98. Heubrock, Arnold. 693. Hicks, W. Whitney. 588. Hildreth, Clifford. 296. Hill, Peter J. 937. Ho, Samuel P. S. 88. Hock, Irving. 745. Hoffman, A. C. 967. Hoover, Edward. 131. Houck, James P. 13, 731. Houthakker, H. S. 259. Huffman, Wallace E. 672, 836. Infanger, Craig L. 327. Irwin, George D. 663. Jansma, J. Dean. 922. Johnson, Marc A. 496. Johnson, Paul R. 721. Judge, George. 543. Just, Richard E. 712. Kay, Ronald D. 355. Keith, Kendell, 568. Klingman, Darwin. 425. Knetsch, Jack L. 596. Konandreas, Panos A. 592. Lacewell, Ronald D. 644. Ladd, George W. 21, 504. Lamm, R. McFall, Jr. 735. Lau, Lawrence J. 333. Lee, Warren F. 984. Leonard, Rodney E. 1006. Lin, Wuu-Long. 333. Longworth, John W. 551. Lumpkin, L. A. 317. Luttrell, Clifton B. 521.

McCarl, Bruce A. 446, 663. McConnell, Kenneth E. 598. McKinney, Luther C. 861. MacMillan, James A. 403. Mann, Thomas, 47. Mapp, Harry P., Jr. 391, 971. Marion, Bruce W. 867. Martin, Marvin B. 21. Mathia, G. A. 485. Mehmet, Ozay. 351. Meilke, Karl D. 572. Menkhaus, D. J. 757. Menz, Kenneth M. 551. Miedema, Allen K. 750. Miklius, Walter. 217. Miller, Bill R. 98, 415. Miller, Richard A. 236. Moock, Peter R. 831. Morgan, Larry C. 928. Nehring, Richard F. 161. Nelson, Kenneth E. 475. Nelson, Paul E., Jr. 1000. Nichols, John P. 644. Nieuwoudt, W. L. 485. North, Ronald M. 636. Ong, Marcia L. 578. Palmer-Jones, R. W. 85. Parikh, A. 152. Parker, Russell C. 854. Parvin, David W., Jr. 978. Paulsen, Arnold. 47. Peck, Anne E. 600. Pendse, Dilip. 112. Penn, J. B. 663, 757. Penson, John B., Jr. 446. Perrin, John. 1000. Perrin, Richard K. 54, 888. Peterson, Willis L. 324, 684. Pinstrup-Andersen, Per. 131. Prato, Anthony A. 93, 563. Prenguber, Bruce A. 763. Price, David W. 725. Purcell, Wayne D. 475, 568. Rades, Robert J. 321. Raikes, Ronald. 693. Rainey, Kenneth D. 959. Raju, V. T. 346. Randolph, Paul. 425. Rask, Norman. 984.

Ray, Daryll E. 277. Redman, Barbara J. 109. Redman, John C. 109. Regev, Uri. 186. Reutlinger, Shlomo. 1. Rister, Edward. 355. Rosenzweig, Mark R. 842. Ruiz de Londoño, Norha. 131. Sandor, Richard L. 302. Schuh, G. Edward, 802. Schwartz, S. I. 170. Scott, John T. 437. Seevers, Gary L. 270. Simunek, Richard W. 532. Singh, I. J. 578. Sjo, John. 557. Small, Leslie E. 761. Sonka, Steven T. 466. Sorensen, Donald M. 933. Soth, Lauren. 795. Spencer, Dunstan S. C. 874. Sporleder, Thomas L. 867. Storey, James R. 1010. Subotnik, Abraham. 13. Sullivan, Dennis H. 560. Supalla, Raymond J. 895. Suvannunt, Veraphol. 504. Taiganides, E. Paul. 236. Taylor, Bernard W. 636. Timmer, C. Peter. 595. Timmons, John F. 902. Tung, Fu-Lai. 403. Uri, Noel D. 653. Valpey, John. 245. von Oppen, Matthias. 437. Warley, Thorald K. 820. Washburn, Donald A. 861. West, Donald A. 725. White, Fred C. 105, 415. White, Sherry K. 105. Wiens, Thomas B. 629. Williams, Sheldon W. 640. Willmann, David R. 62. Wilson, Ewen M. 305, 721. Winkelmann, Don. 888. Wood, William W., Jr. 909. Wunderlich, Gene. 946. Yeh, Chung J. 703. Yotopoulos, Pan A. 333.

